CPS Initial Assessment Timeliness Report

Change History

Date	Description	Changed by
11/08/04	Initial version	G. Wheeler

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1.   Definition

Report of timeliness of completed assessments. Report outputs and formatting will follow the established standards for all standard eWiSACWIS reports.
r-sm06a05-cps-invstgtn-tmlns

2.   Initial Data Scrape

Select all CPS Initial Assessments approved during the report period dates.

3.   Parameters:

1) Report Begin Date (scheduled runs = Last day of the Quarter)
2) Report End Date (scheduled runs = Last day of the Quarter minus 12 months)
3) County (scheduled runs = "ALL")
4) Report Type (scheduled runs = "R")

Parameter	Columns	Length	Notes
Jobname	1 – 7	7	"SM06a05"
Filler	8	1	"*"
Begin Date	9 – 18	10	MM/DD/YYYY
Filler	19	1	"*"
End Date	20	10	MM/DD/YYYY
Filler	30	1	"*"
County	31 – 33	3	To run all counties – "ALL" or "000" or 3 blank spaces To run a specific county – provide county number – "040". Report Type Must be "O" to select one specific County.
Filler	34	1	"*"
Report Type	35	1	"R" for Regular or "O" for On Demand

4.   Report Distribution

4.1   Batch Schedule

Scheduled and On-Demand.

Batch Cycle	Parm Values
{?new batch cycle?} or Montly Stats [Monthly]	SM06a05*{dates for previous month}*ALL*R

Batch Cycle	Parm Values
{new batch cycle Q +/- 22 days} [Quarterly]	SM06a05*{dates for previous quarter}*ALL*R
Create Outcome Measurement Reports Inventory [Annually]	SM06a05*{dates for previous calendar year}*ALL*R

4.2   Report Reference Data

At initial deployment (pilot) each report will be flagged as "Restricted" in eWReports.
After the pilot period the Statewide Summary and Countyized Reports will be changed to "unrestricted".
After the pilot period the OPEP Report will remain restricted.

eWReport Reference Values

Field	Values	Values	Values
id_resource	108	109	110
tx_name	CPS Assessment Timeliness	CPS Assessment Timeliness – OPEP	CPS Assessment Timeliness – Statewide Summary
tx_description	PEP Report: reports on the timeliness of response to reports of child abuse and/or neglect.	PEP Report: Provides details and summaries regarding response to reports of child abuse and/or neglect for the entire state.	PEP Report: summarizes the timeliness of response to reports of child abuse and/or neglect for the entire state.
tx_short_name	SM06A05a	SM06A05b	SM06A05c
qt_display	32	44	32
cd_county	99	76	99
fl_restricted	Y	Y	Y
fl_on_demand	Y	Y	Y
cd_frequency	M	M	M
cd_topic	39 (translates to SM06a Assessment)	39 (translates to SM06a Assessment)	39 (translates to SM06a Assessment)

cd_topic comes from: (select * from code_desc where id_grp = 'WRTOPICS')

4.3   Outputs

The following outputs will be used for this report. A description is provided below:

Program Execution Sequence					
Seq	Program Name	Parameters	Dependency	Output	Distribute
1	r-sm06a05-cps-invstgtn-tmlns	SM06a05-r-parm	None	sm06a05-*(datetimestamp}*.LOG	N
	r-sm06a05-cps-init-asmnt-tmlns			SM06a05a-asmnt-cnty-smry-*{county name}*	Y
				SM06a05a-asmnt-cnty-dtl-*{county name}*.csv	Y
				SM06a05b-asmnt-opep-smry-assmnt-All-Counties.csv	Y
				SM06a05b-asmnt-opep-smry-contact-All-Counties.csv	Y
				SM06a05b-asmnt-opep-dtl-All-Counties.csv	Y
				SM06a05c-asmnt-state-smry-assmnt (included in On-Demand requests only	Y

Program Execution Sequence					
Seq	**Program Name**	**Parameters**	**Dependency**	**Output**	**Distribute**
				when county parm is "ALL")	
				SM06a05c-asmnt-state-smry-contact (included in On-Demand requests only when county parm is "ALL")	Y

For on Demand runs, the following will be inserted into the file names at the end of the file name prior to *{county name}* or *{All-Counties}*. The following will be inserted into the report name "on-rqst-*{sysdate}*." For example: SM06a05a-asmnt-cnty-dtl-on-rqst-20041204-0147pm-*{county name}*.csv.

4.3.1   Statewide Summary Report(s)

Created for regular (scheduled) runs of the report as well as for On-Demand runs when "All" is designated in the County parameter.

A statewide version of the summary reports (MS Word Document) showing the Totals/Averages for the entire state (with any appropriate groupings) and each County's Totals/Averages.

4.3.2   County Report(s)

Created for Regular (scheduled) runs of the report as well as On Demand requests when the Parameter is a County.

4.3.2.1   Summary

A County version of the summary reports (MS Word Document) showing the Totals/Averages (with any appropriate groupings) for the County. For Counties with data from more than one site, site Totals/Averages for each site would also be displayed.

4.3.2.2   Detail

A County version of the detail report (.csv format) showing the data table for the County.

4.3.3   OPEP Report(s)

Created for Regular (scheduled) runs of the report as well as On Demand requests. Created for On Demand requests when the County parameter ALL.

4.3.3.1   Summary

A statewide version of the summary reports (.CSV format) showing the Totals/Averages for the entire state (with any appropriate groupings).

Following the Statewide Totals/Averages, each County's Totals/Averages would be displayed. Counties with data from more than one site would display Totals/Averages for each Site and for the County as a whole.

4.3.3.2   Detail

A statewide version of the detail report (.CSV format) showing the data table for the entire state.

5.   Summary Reports

5.1   Field Descriptions

5.1.1   CPS Initial Assessment Timeliness

#	1st Date/Value	2nd Date/Value	In …
1.	County	group by	
2.	Site (if applicable)	group by	
3.	# of Completed Assessments	n/a	#
4.	# of PS Reports Received	n/a	#
5.	# of Assessments with multiple PS Reports	n/a	#
6.	The Average Days to Screen In Calculate: For All PS Reports Received From Date PS Report Screened In (CPS_Report.ts_cps_acpt)	to PS Report Received (CPS_Report.dt_rfrd)	Days
7.	The Average Days to Assign CPS Initial Assessment worker. Calculate: For All Completed Assessments, with an assignment to CPS Initial Assessment worker after the investigation begin date (Investigation.ts_invs_bgn). From Date Assigned to CPS Initial Assessment worker (derived)	to PS Report Received (CPS_Report.dt_rfrd)	Days
8.	The Average Days to Approve the CPS Initial Assessment Calculate: For All Completed Assessments From Date Assessment approved by supervisor (Investigation.dt_invs_cmpl)	to Date the Investigation Began (Investigation.ts_invs_bgn)	Days

5.1.2   CPS Initial Assessment Face-to-Face Contact Timeliness

#	1st Date/Value	2nd Date/Value	In …
1.	County	group by	
2.	Site (if applicable)	group by	
3.	Response Time	group by	
4.	# of Completed Assessments	n/a	#
5.	# of Assessments with attempted/actual Initial Face-to-Face Contacts	n/a	#
6.	The Average Days to First attempted/actual Contact Calculate: For All Completed Assessments with attempted/actual Initial Contact. From Date of first attempted/actual Contact	to PS Report Received (CPS_Report.dt_rfrd)	Days

#	1st Date/Value	2nd Date/Value	In …
7.	# of Assessments with actual Initial Face-to-Face Contacts	n/a	#
8.	The Average Days to First actual Contact Calculate: For All Completed Assessments with actual Initial Contact From First Actual Contact	to PS Report Received (CPS_Report.dt_rfrd)	Days

5.2   Report Examples

5.2.1   CPS Initial Assessment Timeliness

5.2.2   CPS Initial Assessment Face-to-Face Contact Timeliness

5.3   Report Key

The last page of each summary report will contain a "Report Key". This report key will provide a definition of the columns, for example what two dates were compared in the average days calculation.

5.3.1   CPS Initial Assessment Timeliness

Report Column	Report Column Definition
123456789*123456	789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*12345
County/Site	Calculations are grouped by County and by Site within the County. The County/Site comes from the primary assigned worker at the time of CPS Initial Assessment approval. If no primary worker is assigned at the time of CPS Initial Assessment approval, the County/Site comes from most recent supervisory assignment at or prior to the time of CPS Initial Assessment approval. If no supervisor is found, the County/Site comes from the most recent secondary assignment at or prior to the time of CPS Initial Assessment approval.
Completed Assessments	Number of CPS Initial Assessments approved by a Supervisor during the reporting period. This is the population for the report.
Screened-in PS Reports	Number of Screened-in PS Reports linked to the approved CPS Initial Assessments.
Assessments with Multiple PS Reports	Number of approved Initial Assesments to which multiple PS Reports were linked.
Avg Days to Screen-in PS Reports	Average number of days from the "Date and Time PS Report Received" to the time the Supervisor's screen-in decision was entered and saved in eWiSACWIS. Calculated against the number of Screened-in PS Reports (previous report column).
Avg Days to Assign IA worker	Average number of days from the "Date and Time PS Report Received" to the time the Case is assigned to a CPS Initial Assessment worker. Calculated against the number of approved CPS Initial Assessments for which an Assignment with a Type of "CPS Initial Assessment" was created within 10 days of the PS Report Screen-in Date.
Avg Days to Approve IA	Average number of days from the "Date and Time PS Report Received" to the time the CPS Initial Assessment was approved by the Supervisor in eWiSACWIS. Calculated against the number of approved CPS Initial Assessments.

5.3.2 CPS Initial Assessment Face-to-Face Contact Timeliness

Report Column	Definition
123456789*123456	789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*123456789*12345
County/Site	Calculations are grouped by County and by Site within the County. The County/Site comes from the primary assigned worker at the time of CPS Initial Assessment approval. If no primary worker is assigned at the time of CPS Initial Assessment approval, the County/Site comes from most recent supervisory assignment at or prior to the time of CPS Initial Assessment approval. If no supervisor is found, the County/Site comes from the most recent secondary assignment at or prior to the time of CPS Initial Assessment approval.
Response Time	Calculations are grouped by the Response time of the PS Report that started the CPS Initial Assessment.
Completed Assessments	Number of CPS Initial Assessments approved by a Supervisor during the reporting period. This is the population for the report.
Attempted or Actual Initial Contacts	Number of approved CPS Initial Assessments that have a Case Note linked to the CPS Initial Assessment with the following attributes: Category: Assessment Contact Type: Initial Face-to-Face Contact Face-to-Face Type: Any value except "Not Applicable" Face-to-Face Result: Any value
Average Days to Attempted or Actual Contact	Average number of days from the "Date and Time PS Report Received" to the Assessment Contact Case Note's "Date Occurred". Calculated against the number of approved CPS Initial Assessments for which an Attempted or Actual Initial Contact was recorded in eWiSACWIS.
Actual Initial Contacts	Number of approved CPS Initial Assessments that have a Case Note linked to the CPS Initial Assessment with the following attributes: Category: Assessment Contact Type: Initial Face-to-Face Contact Face-to-Face Type: Any value except "Not Applicable" Face-to-Face Result: either of the "... Contact Occurred" values
Average Days to Actual Initial Contact	Average number of days from the "Date and Time PS Report Received" to the Assessment Contact Case Note's "Date Occurred". Calculated against the number of approved CPS Initial Assessments for which an Actual Initial Contact was recorded in eWiSACWIS.

6.   Window Screen Shots

6.1   PS Reports windows

1. Date PS Report Received
2. Response Time
3. Date PS Report Screened In (not displayed on window)
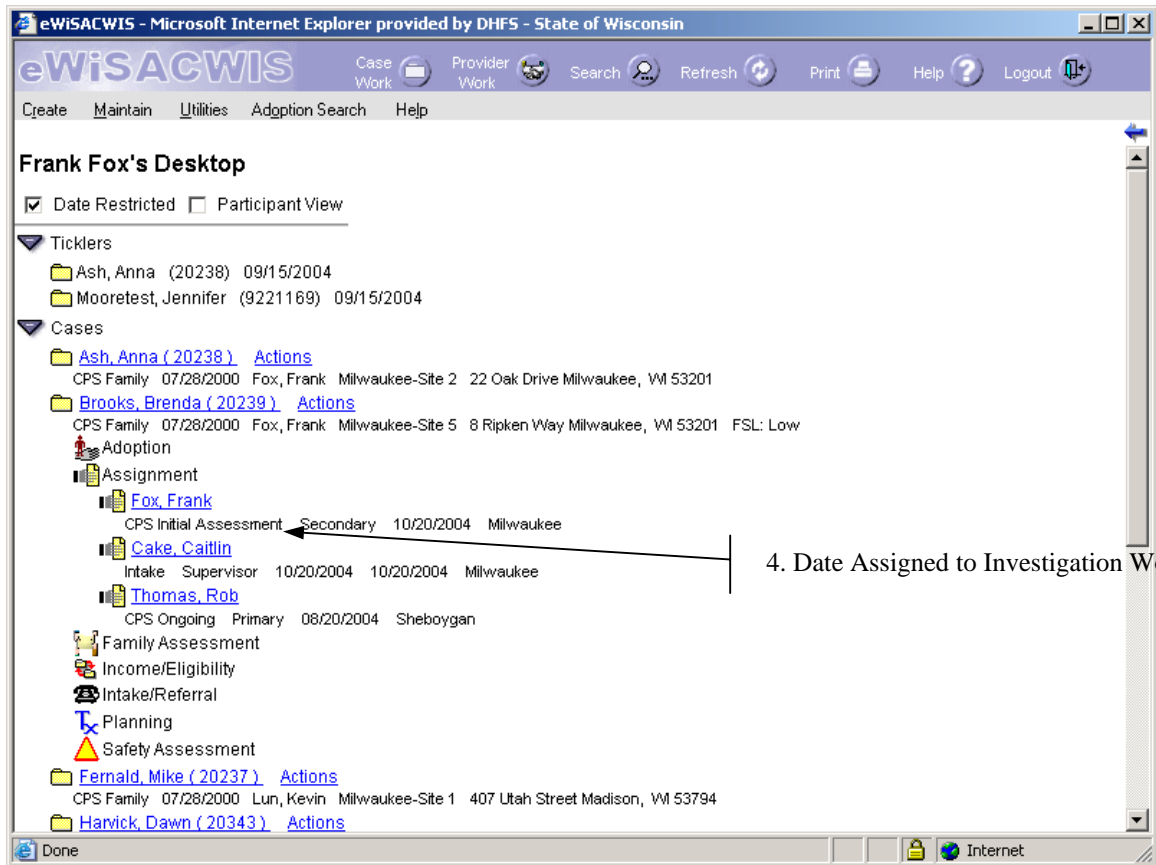

2. Response Time Values:
```
select
id_grpi, tx_desc_lrg
from code_desc
where id_grp = 'CPSRSPTM';

ID_GRPI     TX_DESC_LRG
---------   ---------------------
       1    0 - 2 Hours
       2    Same Day
       3    24 Hours
       4    2 - 5 Days
       5    N/A
```

6.2   Assignment windows

4.   Date Assigned to Assessment Worker

4. Investigation Worker Assignment Values:
```
select dt_strt
from assignment
where id_grp_lvl1 = 20239      -- Case ID
and cd_asgn_type = 49          -- CPS Initial Assessment
;
```

6.3 Case Note – Assessment Contact – Initial Face-to-Face Contact window

5. Date of earliest attempted/actual Initial Face-to-Face Contact (case note) regardless of Result, e.g., "Contact did not Occur"

6. Date of earliest actual Initial Face-to-Face Contact (case note), e.g., "Contact Occurred"

5. Date Contact Occurred:
```
select min(DT_OCRD) from CAN_TEXT_EVENT
where CD_TYPE = 65 and CD_CTGRY = 2;
```
6. Result of the Contact Attempt:
```
select id_grpi, tx_desc_lrg
from code_desc
where id_grp = 'FACETYPE';


  ID_GRPI   TX_DESC_LRG
  -------   --------------------------------
        1   Worker/Child Contact In Home
        2   Worker/Child Contact Out of Home
        3   Other/Child Contact In Home
        4   Other/Child Contact Out of Home
        5   Not Applicable
        6   Worker/Parent Contact in Home
        7   Worker/Parent Contact Out of Home
        8   Other/Parent Contact in Home
        9   Other/Parent Contact Out of Home
```

```
select id_grpi, tx_desc_lrg
from code_desc
where id_grp = 'FACERSLT';

ID_GRPI    TX_DESC_LRG
---------  ----------------------------------
        1  Scheduled/Contact Occurred
        2  Scheduled/Contact Did Not Occur
        3  Unscheduled/Contact Occurred
        4  Unscheduled/Contact Did Not Occur
```

6.4 Assessment windows

7. Date Assessment approved by supervisor
8. Assessment Disposition <mark>(requires online change and conversion – to track whether worker is closing case – Enhancement # 6293)</mark>

8. Assessment Disposition:
```
select id_grp, id_Grpi, tx_ldesc_med from code_desc_lrg
where id_grp = 'INVSDISP' and cd_active = 'A' ;

ID_GRP     ID_GRPI   TX_LDESC_MED
--------   -------   -------------------------------------------------
INVSDISP      1      Case Closed- No services necessary
INVSDISP      2      Case Closed- Family refused service
INVSDISP      3      Case Closed- Referred family for community services
INVSDISP      4      Case Closed- Cannot locate family members
INVSDISP      5      Law Enforcement involvement or referral to law enforcement
INVSDISP      6      Agency initiated Child abuse restraining order
INVSDISP      7      Other
INVSDISP      8      Case Opened- Voluntary
INVSDISP      9      Case Opened- Informal Disposition
INVSDISP     10      Case Opened- Chips petition
INVSDISP     11      Other-Case already open for other services
```

Approval History -- Web Page Dialog

eWiSACWIS   Print 🖨 Spell Check 🔤 Help ❓

Document Information
Case: Brenda Brooks
Type: Assessment
Date: 10/20/2004

Approval Decision
○ Approve ○ Reroute ○ Recall/Return ○ Not Approve

Supervisor Approval
You have completed and are about to approve this piece of work. Do you wish to route this work to the supervisor listed below for future approval? If no, please select "Other" to select the appropriate party.

Supervisor: Caitlin Cake

7. Date Approved by supervisor

Approval History

Worker Name	Status	Date	Action
Frank Fox	Initial	10/20/2004	Initial
Frank Fox	Pending	10/20/2004	Approved
Caitlin Cake	Pending	10/20/2004	Received
Caitlin Cake	Approved	10/20/2004	Approved

Continue   Close

7. Detail Report

7.1 Field Descriptions

Sort data by:
- County of the primary worker
- Site of the primary worker
- Case Number
- Investigation ID
- PS Report Received Date

Field	Description/Notes
Rpt Run Date	sysdate at time of report run.
Rpt Begin Date	parm provided by the user.
Rpt End Date	parm provided by the user.
County of Case's Primary Worker	Use assignment function (F_CASE_ASSIGN) to determine who is the primary worker and the county/site to which the worker is assigned at the time of Assessment Approval.
Site of Case's Primary Worker	see county.
Primary Worker ID	pulled when retrieving County
Primary Worker Name	pulled in last name, first name format based on Primary Worker ID.
Supervisor ID	pull based on Primary Worker ID.
Supervisor Name	pulled in last name, first name format based on Supervisor ID.
Case ID	Case from the CPS Initial Assessment
Case Name	pulled in last name, first name format based on Case ID.
Invs ID	ID from the CPS Initial Assessment
# of PS Rpts for Invs	For each Investigation count PS Reports with CPS_Report.ID_INVS = to current investigation.id_invs.
Ind. Invs.	Yes or No, based on Investigation.FL_INDEPENDENT_INV
IA Secondary Assessment	Yes or No, based on value in Investigation.ID_IAS
CPS Report ID	ID from the PS Report
County of PS Report	County of the PS Report
First Rpt for Invs	Determine whether or not the PS Report is the first report for the PS Report's assessment. The First PS Report for an investigation is the earliest Date and Time Report Received (dt_rfrd) for the investigation.
Response Time Code	CD_RSPNS
Response Time Text	pulled from Code_desc based on the Response Time code
Date Investigation Begins	TS_INVS_BGN
Date PS Report Rcv'd	DT_RFRD
Date PS Report Screened-in	TS_CPS_ACPT
Screen-in Decision	Text for CD_SCRNIN
Date PS Report Assigned to CPS Initial Assessment Worker	The Start date of the earliest CPS Initial Assessment (cd_asgn_type = 49) assignment after the PS Report Date and prior to the Assessment Approval Date. Set to null if not found.

Field	Description/Notes
First attempted/ actual Initial Face-to-Face	The first attempted or actual Initial Face-to-Face contact for the CPS Initial Assessment (dt_ocrd where cd_ctgry_type = 65 and cd_ctgry = 2) that occurred after the Date PS Report Received (DT_RFRD). To Count as an attempted/actual contact, the Face Contact Type must not be "Not Applicable" (CD_FACE_TYPE <> 5). Set to null if not found.
Actual Initial Face-to-Face	The first actual Initial Face-to-Face contact for the CPS Initial Assessment (dt_ocrd where cd_ctgry_type = 65 and cd_ctgry = 2) that occurred after the Date PS Report Received (DT_RFRD). To Count as an actual contact, the Face Contact Type must not be "Not Applicable" (CD_FACE_TYPE <> 5) and the Face Contact Result must have occurred (CD_FACE_RESULT in (1, 3)). Set to null if not found.
Approval of Initial Assess-ment	DT_INVS_CMPL
Disposition of Assessment	Text value based on CD_DISP. This field provides information on the status of the case at the time of the PS Report was received as well as the outcome of the Investigation.

7.2   SQL

7.2.1   Completed Assessments – Main Cursor

Gather all Assessments completed (Investigation.dt_invs_cmpl) during the reporting period.

```
Select
  i.id_invs
, i.id_case
, i.ts_invs_bgn  --Investigation Begin (earliest PS Report Bgn Date)
, i.dt_invs_cmpl --Approval Date
, i.cd_disp      --Disposition, e.g., "Case Closed-Cannot locate family"
, i.id_ias       --ID of IA Secondary Investigation
, i.fl_independent_inv   --Flag for Independent Investigations
, cd4.tx_desc_lrg as worker_cnty
, cd5.tx_desc_lrg as worker_site
from investigation i, assignment a, code_desc cd4, code_desc cd5
where
( i.dt_invs_cmpl >= to_date({parm}, 'mm/dd/yyyy') and
 i.dt_invs_cmpl <= to_date({parm}, 'mm/dd/yyyy')  ) and
i.dt_invs_cmpl is not null and
a.cd_ofc_div = cd4.id_grpi and
cd4.id_grp = 'REGION' and
a.id_asgn = F_CASE_ASSIGN(i.id_case , i.dt_invs_cmpl) and
a.cd_dept_unit = cd5.id_grpi and
cd5.id_grp = 'LLORGCD' ;
```

7.2.2   CPS Report

For each investigation gather all of the PS Reports. Also indicate the County of the PS Report (CPS_Report.cd_cnty), whether the PS Report is the first report for the Assessment and the status of the case when the PS Report was screened in. See subsections for details about gathering the last two items.

```
select
  cps.id_cps
, cps.cd_rspns                --Response Time Code
```

```
, cd1.tx_desc_lrg  tx_rspns    --Response Time Value
, cps.dt_rfrd       --Date and Time Report Received (User Entered)
, cps.ts_cps_acpt  --Screen In Date
, cps.cd_scrnin    --Screen In Value
, cps.cd_cnty       --County that Created the CPS Report
, FIRST_PS_RPT_FOR_ASSESSMENT
, CASE_STATUS_AT_SCREEN_IN_DATE
from cps_report cps, code_desc cd1
where cps.id_invs = 123456789        -- parm from invs_csr
and cps.cd_rspns = cd1.id_grpi
and cd1.id_grp = 'CPSRSPTM';
```

7.2.3   FIRST_PS_RPT_FOR_ASSESSMENT

For each CPS Report, indicate if the PS Report being selected is the Original or First PS Report linked to the Assessment, or if the PS Report is a subsequent PS Report. The original PS Report is the PS Report with the Earliest Screen-In Date (CPS_REPORT.ts_cps_acpt) of all the PS Reports linked to the same Assessment (CPS_REPORT.id_invs).
The DT_RFRD of the PS Report should be the same as the TS_INVS_BGN.

7.2.4   Assignments

Need to gather the date the Intake Supervisor was assigned to the case and the date the CPS Initial Assessment Worker was assigned to the case.

7.2.4.1   County/Site of Primary Worker

Use existing function F_CASE_ASIGN to retrieve the County and Site of the Primary worker for the Investigation Case at the time the Assessment was completed (DT_INVS_CMPL). This is the County used in the parameter.

7.2.4.2   CPS Initial Assessment Worker Assignment to Case

If the date difference between the PS Report Received and Date Assigned to CPS Initial Assessment worker is a negative number (the value should be set to NULL)

```
select
  cps.dt_rfrd
, a.dt_strt
, a.cd_ofc_div    -- County
, a.cd_dept_unit  -- Site
, a.cd_unt        -- Unit
from assignment a, cps_report cps, investigation i
where cps.id_cps = <current PS Report ID> -- PARM
and a.id_grp_lvl1 = cps.id_case
and a.cd_asgn_type = 49
and cps.id_invs = i.id_invs
and a.dt_strt – cps.dt_rfrd between 0 and 10;
```

7.2.5   Initial Face-to-Face Contact

Must get both the first Actual or Attempted (determined by the Face-to-Face Contact Result field) and the first Actual Initial Face-to-Face contact, as well as counts.

7.2.5.1   Actual or Attempted

```
select
  cte.id_can_evnt
, cte.id_case  id_case_cte
, cte.dt_ocrd       --Date of Contact
, cte.cd_ctgry      --Category (assessment contact = 2)
, cte.cd_type       --Type  (initial face-to-face contact = 65)
```

```
, cte.cd_face_type   --Face-to-Face Contact Type
, cte.cd_face_result --Face-to-Face Result
from can_text_event cte
where cte.id_invs = 123456789 -- <PARM from invs_csr>
and cte.cd_type = 65
and cte.cd_ctgry = 2
and cte.CD_FACE_TYPE <> 5
and cte.dt_ocrd in (
            select min(cte1.dt_ocrd)
            from can_text_event cte1
            where cte1.cd_type = 65
            and cte1.cd_ctgry = 2
            and cte1.CD_FACE_TYPE <> 5
            and cte1.id_invs = 123456789 -- <PARM from invs_csr>
            and cte1.dt_ocrd > <PS Report DT_RFRD>
        ) ;
```

7.2.5.2 Actual

```
select
  cte.id_can_evnt
, cte.id_case  id_case_cte
, cte.dt_ocrd        --Date of Contact
, cte.cd_ctgry       --Category (assessment contact = 2)
, cte.cd_type        --Type  (initial face-to-face contact = 65)
, cte.cd_face_type   --Face-to-Face Contact Type
, cte.cd_face_result --Face-to-Face Result
from can_text_event cte
where cte.id_invs = 123456789 -- <PARM from invs_csr>
and cte.cd_type = 65
and cte.cd_ctgry = 2
and cte.CD_FACE_TYPE <> 5
and cte.cd_face_result in (1, 3)
and cte.dt_ocrd in (
            select min(cte1.dt_ocrd)
            from can_text_event cte1
            where cte1.cd_type = 65
            and cte1.cd_ctgry = 2
            and cte1.CD_FACE_TYPE <> 5
            and cte1.cd_face_result in (1, 3)
            and cte1.id_invs = 123456789 -- <PARM from invs_csr>
            and cte1.dt_ocrd > <PS Report DT_RFRD>
        ) ;
```